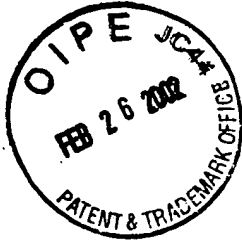


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Title : Novel Flow Cytometer  
Inventors : Glenn F. Spaulding  
Serial No : 09/550,276 § Examiner : Gailene R. Gabel  
Filed : 15 April 1999 § Phone : 703-305-0807  
§ Art Unit : 1641



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Glenn F. Spaulding

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**REPLY TO OFFICE ACTION DATED 19 DEC 2001 AND  
PRELIMINARY AMENDMENT**

Election of Claims

Applicant respectfully elects to pursue Claim Group 1 directed to pending claims 1 through 4.

In the Claims

Please cancel claims 5 through 9 without prejudice to their continued prosecution in a continuation or divisional application.

Please add claims 10 through 32 as follows (a copy of new claims 10 through 32 in mark-up format is attached):

- 1 ⑩. A spin cytometer, comprising:  
2 a rotating means adapted to receive and rotate a transparent cylinder;  
3 a light source adapted to illuminate at least a portion of a transparent cylinder  
4 when said transparent cylinder is coupled to said rotating means;